R¹ is alkynyl, alkoxy, alkenyloxy, alkynyloxy, (alkyl or aryl)₃Si (where each alkyl or aryl group is independent), cycloalkenyl, amino, alkylamino, dialkylamino, alkenylamino, alkynylamino, arylalkylamino, cycloheteroalkyl, cycloheteroalkylalkyl, heteroaryl, heteroarylamino, heteroaryloxy, arylsulfinyl, arylsulfonyl, thio, alkylthio, alkylsulfinyl, alkylsulfonyl, heteroarylthio, heteroarylsulfinyl, heteroarylsulfonyl, halogen, haloalkyl, polyhaloalkyl, polyhaloalkoxy, aminothio, aminosulfinyl, aminosulfonyl, alkylsulfonylamino, alkenylsulfonylamino, alkynylsulfonylamino, arylsulfonylamino, heteroarylsulfonylamino, heteroarylaminocarbonyl, hydroxy, acyl, carboxy, alkylcarbonylamino. arylcarbonyloxy, arylcarbonylamino, heteroarylcarbonyloxy, heteroarylcarbonylamino, cyano, nitro, alkenylcarbonylamino, alkynylcarbonylamino, alkylaminocarbonylamino, alkenylaminocarbonylamino, alkynylaminocarbonylamino, arylaminocarbonylamino, heteroarylaminocarbonylamino, alkoxycarbonylamino, alkenyloxycarbonylamino, alkynyloxycarbonylamino, aryloxycarbonylamino, heteroaryloxycarbonylamino, aminocarbonylamino, alkylaminocarbonyloxy, alkoxycarbonylamino, I,I-(alkoxyl or aryloxy), alkyl (where the two aryl or alkyl substituents can be independently defined, or linked to one another to form a ring), $S(O)_2R^6R^7$, $-NR^6(C=NR^7)$ alkyl, $-NR^6(C=NR^7)$ alkenyl, -NR6(C=NR7)alkynyl, -NR6(C=NR7)heteroaryl, -NR8(C=NCN)-amino,

$$-\frac{\prod_{11}^{O}}{P} R^{8}$$

pyridine-N-oxide,

$$-N \longrightarrow \mathbb{R}^{8} \longrightarrow \mathbb{N} \longrightarrow \mathbb{N}$$

(where Q is O or H2 and n' is 0, 1, 2 or 3) or

 R^6 , R^7 , R^8 , R^{8a} and R^9 are the same or different and are independently hydrogen, alkyl, haloalkyl, aryl, heteroaryl, arylalkyl, cycloalkyl, (cycloalkyl)alkyl, or cycloheteroalkyl;

and R¹ may be unsubstituted or substituted with from one to five substituents;

and wherein the R¹ heteroaryl group is selected from

R², R³ and R⁴ are the same or different and are independently H, alkyl, alkenyl, alkynyl, alkoxy, alkenyloxy, (alkyl or aryl)₃Si (where each alkyl or aryl group is independent), cycloalkyl, cycloalkenyl, amino, alkylamino, dialkylamino, alkenylamino, alkynylamino, arylalkylamino, arylalkylamino, arylalkyl, arylamino, aryloxy, cycloheteroalkyl, cycloheteroalkylalkyl, heteroaryl, heteroarylamino, heteroaryloxy, arylthio, arylsulfinyl, arylsulfonyl, thio, alkylthio, alkylsulfinyl, alkylsulfonyl, heteroarylthio, heteroarylsulfinyl, heteroarylsulfonyl, halogen, haloalkyl, polyhaloalkyl, polyhaloalkoxy, aminothio, aminosulfinyl, aminosulfonyl, alkylsulfonylamino, alkenylsulfonylamino, alkynylsulfonylamino, arylsulfonylamino, heteroarylsulfonylamino, alkylaminocarbonyl, arylaminocarbonyl, hydroxy, acyl, carboxy, aminocarbonyl, alkylcarbonyl, alkylcarbonylamino, arylcarbonyl, arylcarbonyloxy, arylcarbonylamino, heteroarylcarbonyl, heteroarylcarbonylamino, arylcarbonylamino, cyano, nitro, alkenylcarbonylamino, alkynylcarbonylamino, alkylaminocarbonylamino, arylaminocarbonylamino, alkynylaminocarbonylamino, arylaminocarbonylamino,

heteroarylaminocarbonylamino, alkoxycarbonylamino, alkenyloxycarbonylamino, alkynyloxycarbonylamino, aryloxycarbonylamino, heteroaryloxycarbonylamino, aminocarbonylamino, alkylaminocarbonyloxy, alkoxycarbonylamino, I,I-(alkoxyl or aryloxy)2alkyl (where the two aryl or alkyl substituents can be independently defined, or linked to one another to form a ring), $S(O)2R^{O}R^{7}$, $-NR^{O}(C=NR^{7})$ alkyl, $-NR^{O}(C=NR^{7})$ alkenyl,

 $-NR^6(C=NR^7) alkynyl, \ -NR^6(C=NR^7) heteroaryl, \ -NR^8(C=NCN) - amino, \\$

$$-\frac{\overset{O}{\text{P}}\overset{O}{\text{O}}}{\overset{O}{\text{O}}} R^8$$

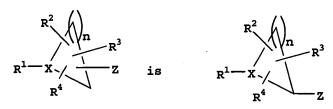
pyridine-N-oxide,

$$-N \longrightarrow \mathbb{R}^{8} \longrightarrow \mathbb{N} \longrightarrow \mathbb{N}$$

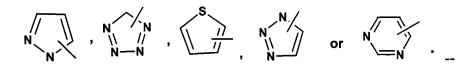
(where Q is O or H2 and n' is 0, 1, 2 or 3) or

including pharmaceutically acceptable salts thereof, prodrugs thereof, and all stereoisomers thereof. --

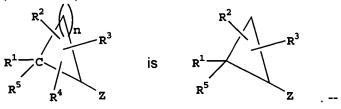
14. (Amended) The compound as defined in Claim I wherein the moiety



--19. (Twice Amended) The compound as defined in Claim I wherein the R¹ heteroaryl group is



--21. (Ameded) The compounds as defined in Claim 11 wherein



--22. (Twice Amended) The compound as defined in Claim 14 wherein

--24. (Twice Amended) The compound as defined in Claim 14 wherein

$$R^{1}$$
 R^{3}
 R^{1}
 R^{4}
is
 R^{1}
 R^{1}
 R^{2}
 R^{2}
 R^{2}
 R^{2}
 R^{3}
 R^{2}
 R^{3}
 R^{4}
 R

--64. (Amended) A compound having the structure

$$R^{1} - X - Z$$

wherein n is 4;

X is N;

Z is a heteroaryl group;

R¹ is tetrazolyl, pyrazolyl, thiazolyl, pyrimidinyl, oxazole, or triazole;

R⁶, R⁷, R⁸ and R⁹ are the same or different and are independently hydrogen, alkyl, haloalkyl, aryl, heteroaryl, arylalkyl, cycloalkyl, (cycloalkyl)alkyl, or cycloheteroalkyl;

and R¹ may be unsubstituted or substituted with from one to five substituents;

R², R³ and R⁴ are the same or different and are independently H, alkyl, alkenyl, alkynyl, alkoxy, alkenyloxy, alkynyloxy, (alkyl or aryl)3Si (where each alkyl or aryl group is independent), cycloalkyl, cycloalkenyl, amino, alkylamino, dialkylamino, alkenylamino, alkynylamino, arylalkylamino, aryl, arylaikyl, arylamino, aryloxy, cycloheteroalkyl, cycloheteroalkylaikyl, heteroaryl, heteroarylamino, heteroaryloxy, arylthio, arylsulfinyl, arylsulfonyl, thio, alkylthio, alkylsulfinyl, alkylsulfonyl, heteroarylthio, heteroarylsulfinyl, heteroarylsulfonyl, halogen, haloalkyl, polyhaloalkyl, polyhaloalkoxy, aminothio, aminosulfinyl, aminosulfonyl, alkylsulfonylamino, alkenylsulfonylamino, alkynylsulfonylamino, arylsulfonylamino, heteroarylsulfonylamino, alkylaminocarbonyl, arylaminocarbonyl, heteroarylaminocarbonyl, hydroxy, acyl, carboxy, aminocarbonyl, alkylcarbonyl, alkoxycarbonyl, alkylcarbonyloxy, alkylcarbonylamino, arylcarbonyl, arylcarbonyloxy, arylcarbonylamino, heteroarylcarbonyl, heteroarylcarbonyloxy, heteroarylcarbonylamino, cyano, nitro, alkenylcarbonylamino, alkynylcarbonylamino, alkylaminocarbonylamino, alkenylaminocarbonylamino, alkynylaminocarbonylamino, arylaminocarbonylamino, heteroarylaminocarbonylamino, alkoxycarbonylamino, alkenyloxycarbonylamino, alkynyloxycarbonylamino, aryloxycarbonylamino, heteroaryloxycarbonylamino, aminocarbonylamino, alkylaminocarbonyloxy, alkoxycarbonylamino, I,I-(alkoxyl or aryloxy)2alkyl (where the two aryl or alkyl substituents can be independently defined, or linked to one another to form a ring), $S(0)_2R^6R^7$, $-NR^6(C=NR^7)$ alkyl, $-NR^6(C=NR^7)$ alkenyl, -NR⁶(C=NR⁷)alkvnvl, -NR⁶(C=NR⁷)heteroarvl, -NR⁸(C=NCN)-amino.

pyridine-N-oxide,

$$-\underbrace{N}_{\mathbf{n'}}^{\mathbf{R}^{\mathbf{8}}}, \underbrace{N}_{\mathbf{n'}}^{\mathbf{R}^{\mathbf{8}}}, -\underbrace{N}_{\mathbf{n'}}^{\mathbf{N}}$$

(where Q is O or H2 and n' is 0, 1, 2 or 3) or